

DAILY FIELD ACTIVITIES SUMMARY REPORT			
PROJECT NAME: R&H Oil/Tropicana Energy Site, San Antonio, Texas			
Date: 06/07/11	Shift Beginning: 07:25 hours		Shift Ending: 15:50 hours
RAC II Contract No.: EP-W-06-004		Task Order No.: 0074	
EPA Region 6 TOM: Chris Villarreal		Project Manager: Ted Telisak	
Design Manager: N/A		Site Scientist: Duane Thomas	
Design Engineer: N/A		Site Engineer: N/A	
Personnel on site	Name	Affiliation	Reason for being on site
EA:	Duane Thomas	EA	Ground Water Investigation Oversight
Subcontractors:	N/A		
Other:	John Brayton	PBW	Environmental Consultant
Work Performed			
<p>Pastor, Behling & Wheeler, LLC (PBW) is the environmental consultant that is conducting the remedial investigation field activities. EA is providing oversight of field activities on behalf of EPA.</p> <p>EA oversaw PBW as they continued their groundwater sampling investigation, beginning today with the low flow sampling at MW-14. Water quality for stabilization was measured using a Horiba water quality meter. The turbidity reading from the Horiba water quality meter was cross checked using a portable HACH turbidity meter. The water quality meter was calibrated prior to use. Water level and potential drawdown were measured using a KECK water level indicator. Ferrous iron was measured using a portable HACH DR 820 colorimeter.</p> <p>PBW said that all onsite wells were gauged after the well development was completed on 06/03/11.</p> <p>Monitoring wells sampled on this day were MW-14, MW-4, MW-1, MW-2, MW-6, MW-5 and MW-3. Monitoring well that were sampled and known to contain LNAPL were MW-6, MW-5 and MW-3. NMW-5 and NMW-4 were not sampled, but were gauged on 06/03/11. According to PBW, both of these wells were assumed to be impacted with LNAPL, therefore did not make the sample list. Samples were submitted for VOC's, SVOC's, metals and TPH.</p> <p>PBW's SOP No. 9, page 2, paragraph F states that a plastic apron may be placed around a well before sampling. No such aprons were placed.</p>			
Anticipated Activities for the Following Day			
None. PBW has completed the groundwater investigation activities for this deployment.			
Report prepared by (name and date)			
Duane Thomas 06/07/11			